## Weather

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## **Weather Data**

The tables below provide summary climate information for 1998 in comparison to normal. The first table shows precipitation for each of the seven climatic divisions as a percent of normal, and the second table

shows temperature for each division as a departure from normal. The areas covered by each climatic division can be determined by referring to the map at the right.



## **Precipitation Summary**

All divisions concluded the year with above normal precipitation, ranging from 113 percent of normal in the Southeast and Northern Mountains divisions to 165 percent of normal in the Western Division. February was well above normal with all divisions except the Northern Mountains reporting over 200 percent of normal for the month, and June was also very wet with

400 percent of normal in the Northern Mountains and percentages above 200 percent of normal for all divisions except the Southeast. December was well below normal with percentages between 4 and 60 percent of normal for the month. The new water year started strong with percentages near normal or above normal in most divisions in October and November.

Precipitation: Percent of Normal, by Climate Division, 1998

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Division	Month												Ammusl
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Western	98	321	179	125	146	212	198	101	248	183	86	56	165
Dixie	84	261	78	225	124	212	205	48	399	247	117	4	150
N. Central	205	239	119	111	132	318	98	99	68	106	58	60	131
S. Central	99	228	97	110	63	265	154	54	223	212	99	53	130
N. Mountains	178	147	94	100	123	413	92	103	73	97	70	43	118
Uintah Basin	78	233	139	55	29	224	158	162	74	154	108	60	121
Southeast	57	272	93	133	55	95	107	31	151	216	117	28	113

## **Temperature Summary**

Temperatures were well above normal in January with departures ranging from about 4 degrees in Dixie to nearly 13 degrees in the Uintah Basin. Summer started with generally cool temperatures. In May temperatures were near or below normal, and temperatures remained generally cool in June with temperatures between 4 and 6 degrees below normal.

Mean Temperature: Departure from Normal (°F), by Climate Division, 1998

Division	Month												Appual
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Western	8.3	1.7	-0.2	-2.9	-3.9	-5.6	0.9	2.1	2.1	-1.7	1.7	-0.3	-0.2
Dixie	4.4	-1.6	1.2	-3.1	-2.4	-3.8	1.1	4.0	0.5	-1.4	-0.3	1.6	0.0
N. Central	8.9	4.4	-0.3	-1.4	0.0	-5.5	2.8	2.1	4.3	-0.2	3.0	-0.3	1.5
S. Central	6.3	0.0	0.6	-2.2	-0.6	-3.9	1.2	1.3	1.3	-1.9	1.0	-0.9	-0.3
N. Mountains	4.5	4.5	-4.4	1.0	-3.1	-5.9	4.4	0.6	1.6	0.3	2.0	2.3	1.1
Uintah Basin	12.5	9.3	2.5	-0.8	8.0	-4.8	2.2	1.4	4.8	1.1	3.5	-1.4	2.7
Southeast	8.7	2.6	1.2	-1.2	8.0	-2.4	3.6	3.3	4.4	0.1	1.6	0.7	2.1